

# JENSEN<sup>®</sup> audio

MODEL JCR-150

AM/FM ALARM CLOCK RADIO

INSTRUCTION MANUAL



Please read and follow this instruction manual carefully before using the unit and retain it for future reference

## WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

 <p>The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>	<p><b>CAUTION</b></p> <p>RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONEL.</p>	 <p>The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.</p>
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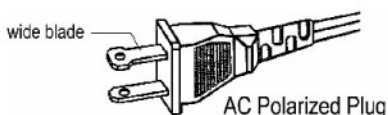
## IMPORTANT SAFETY INSTRUCTIONS

1. Read these instructions
2. Keep these instructions
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wider or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments / accessories specified by the manufacturer.

12. Unplug this apparatus during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. This appliance shall not be exposed to dripping or splashing water and that no object filled with liquids such as vases shall be placed on the apparatus.

## **CAUTION**

**TO PREVENT ELECTRIC SHOCK, MATCH WIDE BLADE OF PLUG TO WIDE SLOT. FULLY INSERT.**



## **IMPORTANT NOTES**

Avoid installing the unit in locations described below:

- Places exposed to direct sunlight or close to heat radiating appliances such as electric heaters.
- Dusty places.
- Places subject to constant vibration.
- Humid or moist places.

## **POWER SOURCE**

This unit is designed to operate on 120V/60Hz AC house current. Operating this unit from any other power source may cause damage to the unit, and such damage is not covered by your warranty.

It is also equipped with a battery back-up system for the clock that is powered by an optional 9V battery (type 6F22 or equivalent) – not included.

## **BATTERY BACK – UP SYSTEM**

The Battery Back-up System ensures the clock and alarm settings will be retained during a power interruption or power outage (in order to preserve the battery life the Display will not light). All clock settings will be kept in memory, however, the clock time may require adjustment for exact accuracy once the power returns. If a

battery is not installed, the Display will blink "12:00" when the power is restored. This will indicate that you have to reset the time and alarm settings.

### **BATTERY INSTALLATION**

1. Open the battery compartment door on the bottom of the cabinet, connect one DC 9V battery to the Battery Clip located inside.

**Note:** The battery clip only fits one way to ensure the correct polarity.

2. Replace the Battery Compartment Door.

**IMPORTANT:** Be sure that the battery is installed correctly. Wrong polarity may damage the unit.

3. An alkaline-type battery is recommended. For optimum performance, this battery should be replaced every 6 months.
4. If the unit is not to be used for an extended period of time, remove the battery. An old or leaking battery can cause damage to the unit and will void the warranty.
5. Do not try to recharge batteries not intended to be recharged; they can overheat, rupture and leak. (Follow battery manufacturer's directions).
6. Do not dispose of batteries in fire, batteries may leak or explode.

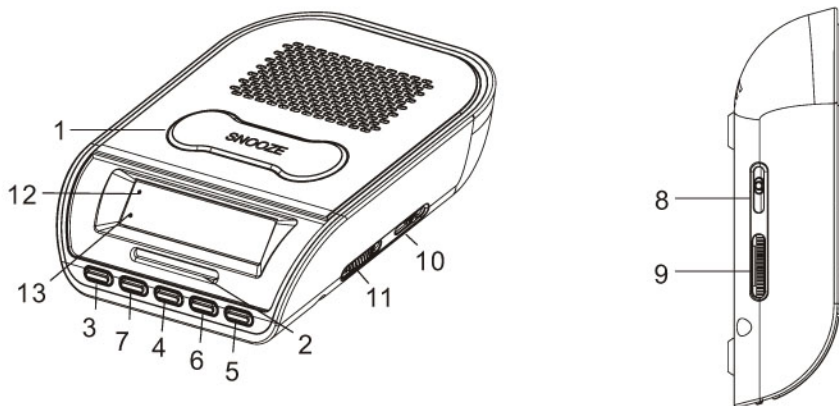
### **POWER FAILURE INDICATOR**

If there is no battery installed in the unit or the battery installed is weak or dead, the time and alarm settings will be lost if the power is interrupted. When the AC power is restored the display will flash "12:00". This indicates that the time displayed is incorrect and needs to be reset.

### **IMPORTANT:**

After you reset the time, be sure to reset your alarm settings as well.

## LOCATION OF CONTROLS AND INDICATORS



1. SNOOZE BUTTON	8. FUNCTION SELECTOR (ON/OFF/AUTO)
2. FREQUENCY DIAL	9. VOLUME CONTROL (MAX/VOLUME/OFF/BUZZER)
3. SLEEP BUTTON	10. BAND SELECTOR (AM/FM)
4. ALARM BUTTON	11. TUNING CONTROL
5. MINUTE BUTTON	12. PM INDICATOR
6. HOUR BUTTON	13. ALARM INDICATOR
7. TIME BUTTON	

## OPERATING INSTRUCTIONS

### SETTING THE CLOCK

When you connect the radio to your AC outlet for the first time the clock display will begin flashing "12:00". The flashing will stop when you set the time.

1. Press and hold the TIME button and repeatedly press the HOUR button to set the correct Hour.
2. Press and hold the TIME button and repeatedly press the MINUTE button to set the correct Minute.



### NOTE

There is a PM INDICATOR located in the top left-hand corner of the clock display. Be sure to observe the PM indicator when setting the time to make sure the time is set correctly for AM or PM. If the PM indicator is 'On', the time displayed is "PM". If the PM indicator is 'Off', the time displayed is "AM".

### LISTENING TO THE RADIO

1. Set the BAND SELECTOR to the desired band, AM or FM.
2. Rotate the VOLUME CONTROL clockwise until a "click" is heard.
3. Slide the FUNCTION SELECTOR to the "ON" position.
4. Select your desired station with the TUNING CONTROL.
5. Adjust the VOLUME CONTROL to the desired listening level.
6. When you have finished listening, slide the FUNCTION SELECTOR to the "OFF" position to turn the radio off.

### TIPS FOR BEST RADIO RECEPTION

AM - The AM antenna is built inside the radio. If AM reception is weak, change the position of the unit until the internal antenna picks up the strongest signal.

FM - If FM reception is weak, fully extend the wire antenna and vary the position and location of the antenna until you find the strongest signal.

## ALARM OPERATION

### SETTING THE WAKE UP TIME

1. Press and hold the ALARM BUTTON and repeatedly press the HOUR BUTTON to set the correct wake up Hour.
2. Press and hold the ALARM BUTTON and repeatedly press the MINUTE BUTTON to set the correct wake up Minute.

### NOTE

There is a PM INDICATOR located in the top left-hand corner of the clock display. Be sure to observe the PM indicator when setting the time to make sure the time is set correctly for AM or PM. If the PM indicator is 'On', the time displayed is "PM". If the PM indicator is 'Off', the time displayed is "AM".

### CHECKING THE WAKE UP TIMES

Whenever you want to check the wake up time, simply press the ALARM BUTTON. The display will change from current time to wake up time. Release the ALARM BUTTON to return to current time.

### WAKE TO RADIO

1. Slide the FUNCTION SELECTOR to "ON", select the band, station, and adjust the volume level that you wish to hear when the wake up time is reached, then slide the FUNCTION SELECTOR to the "AUTO" position. The ALM INDICATOR will light up.
2. Reconfirm the wake up time setting by pressing the ALARM BUTTON.
3. At the selected wake up time the radio will turn 'On' and will play for about two hours and then shut off automatically.
4. To stop the radio, press the ALARM BUTTON. The radio will stop but the alarm remains set and will turn the unit on again at the same time on the following day.
5. If you do not want the alarm to turn the unit on the following day, set the FUNCTION SELECTOR to the "OFF" position. The ALM Indicator will go off.

### WAKE TO BUZZER

1. Set the FUNCTION SELECTOR to the "AUTO" position. The ALM INDICATOR will light up to confirm that the alarm is set.
2. Rotate the VOLUME CONTROL counterclockwise until a "click" is heard.

3. At the selected wake up time the buzzer will sound and will continue for about two hours and then shut off automatically.
4. If you want to listen to the radio after the wake up time, rotate the VOLUME CONTROL clockwise until a click is heard. Adjust the tuning and volume for the radio program if required.
5. To stop the buzzer, press the ALARM button. The buzzer will stop but the alarm remains set and will turn on the unit again at the same time on the following day.
6. If you do not want the alarm to turn the buzzer on the following day, set the FUNCTION SELECTOR to the "OFF" position. The ALM Indicator will go off.

### **SNOOZE ALARM**

After the radio or buzzer alarm sounds, you may press the SNOOZE button for a few more minutes sleep. The alarm will stop for approximately 9 minutes and then turn on again.

## **SLEEP OPERATION**

### **SLEEP TO MUSIC**

You can program the sleep timer to play the radio for up to 1 hour 59 minutes and then shut off automatically.

1. Slide the FUNCTION SELECTOR to "ON" and select the band, station, and volume level that you want to listen then slide the FUNCTION SELECTOR to either "OFF" or "AUTO" position.
2. Press the SLEEP BUTTON. The display will briefly show "0: 59". While holding the SLEEP BUTTON press the HOUR BUTTON, the display shows "1: 59" and the radio will begin to play. After 1 hour 59 minutes the radio will shut off automatically.
3. To adjust the amount of time that the audio will play before shutting off, hold the SLEEP BUTTON. Then press the MINUTE BUTTON to adjust the desired sleep time. When the desired amount of sleep time appears in the display, release the buttons.
4. To cancel the sleep timer before it counts down to "00" and shuts the radio off, press the SNOOZE BUTTON once.

### **SLEEP AND WAKE TO MUSIC**

1. Slide the FUNCTION SELECTOR to "ON" and select the band, station, and volume level that you wish to hear when the alarm comes 'On', then slide



the FUNCTION SELECTOR to the "AUTO" position. The ALM INDICATOR will light up.

2. Follow steps 2 to 3 in "SLEEP TO MUSIC" above to set your desired sleep time.
3. The unit is now programmed to turn off automatically at the Sleep Time you selected and then to turn on again at the preset "Alarm Time".
4. To cancel the sleep timer before it counts down to "00" and shuts the radio off, press the SNOOZE BUTTON.

### **IMPORTANT:**

Remember that the station and volume settings you choose for the SLEEP TO MUSIC operation are the same settings you will hear if you set the alarm for wake to "MUSIC" the following morning.

## **COMPLIANCE WITH FCC REGULATIONS**

This equipment has been tested and found to comply with the limits for a Radio Receiver, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio technician for help.

### **WARNING**

Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## CARE AND MAINTENANCE

1. If the cabinet becomes dusty, wipe the exterior with a soft dust cloth only. Never use dusting sprays or polishes on the cabinet.
2. If the cabinet becomes dirty or smudged with fingerprints it may be wiped with a soft cloth that has been slightly dampened with a mild soap and water solution.
3. Always disconnect the power cord from the AC outlet before cleaning. Never allow any liquid to get inside the cabinet.

### NOTE

If there is no battery in the back-up battery compartment, the Time and Alarm settings will be lost when the AC power cord is disconnected for cleaning. Reset the clock and wake up time after reconnecting the AC power cord.

## SERVICE

Please refer to the instructions on the enclosed warranty card for returning your unit for service. When returning the unit, please remove the battery to prevent damage to the unit in transit and/or from possible battery leakage. We are not responsible for battery returned with the product or for the cost of replacement.

*Distributed by:*

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Please have model number ready, for Customer Service, call 1-800-777-5331

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